

FIG. 1

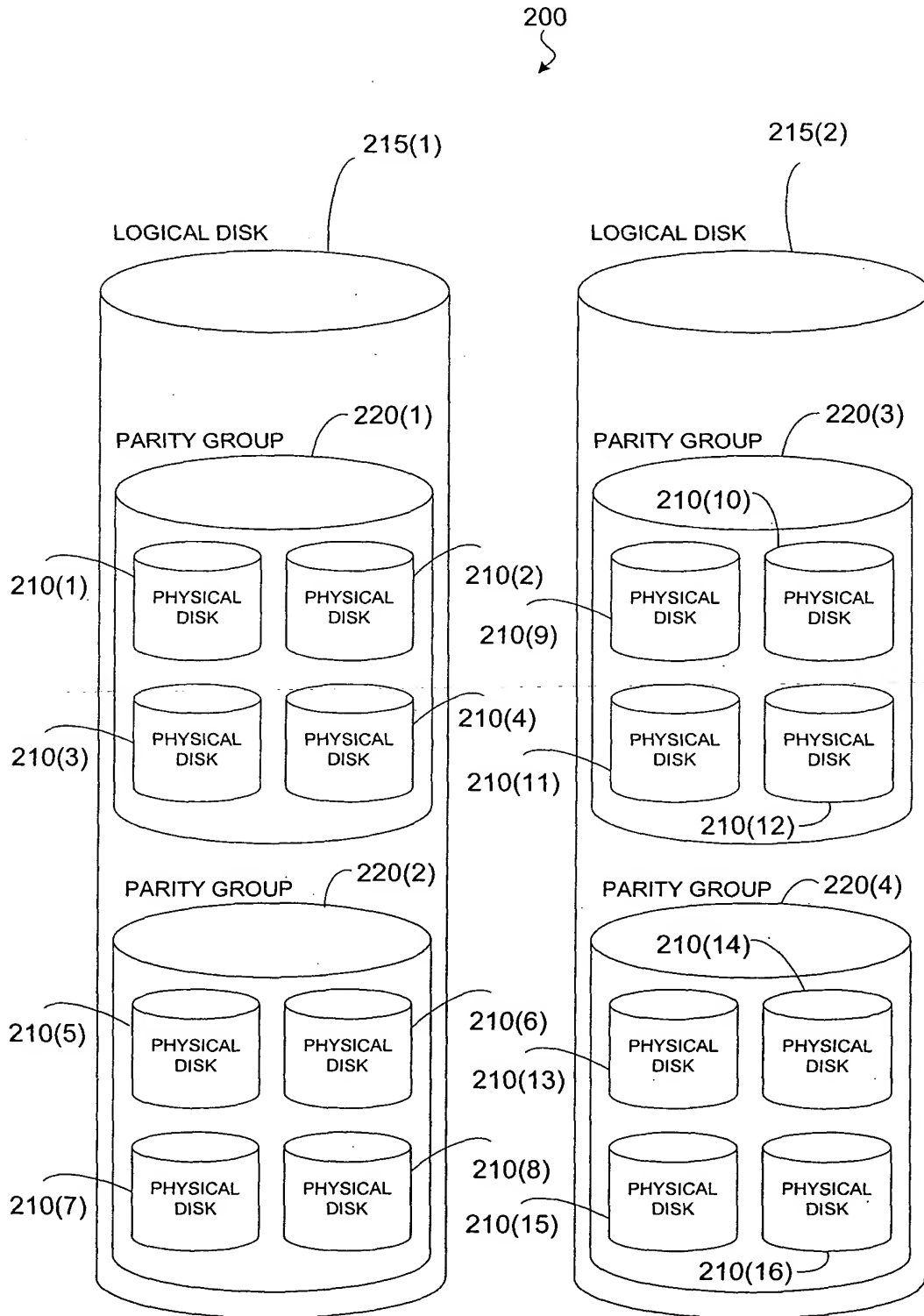


FIG. 2

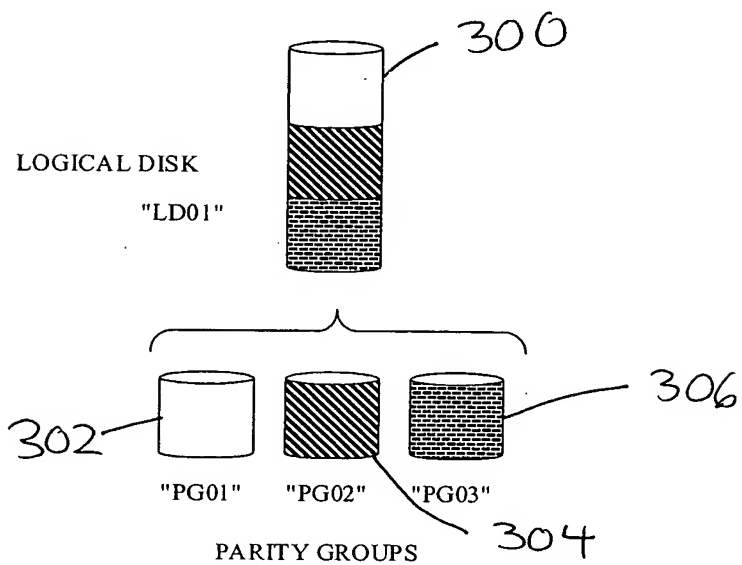


FIG. 3A

320

LOGICAL DISK TABLE

LOGICAL DISK NAME	LD01
PARITY GROUP LIST	PG01
	PG02
	PG03

FIG. 3B

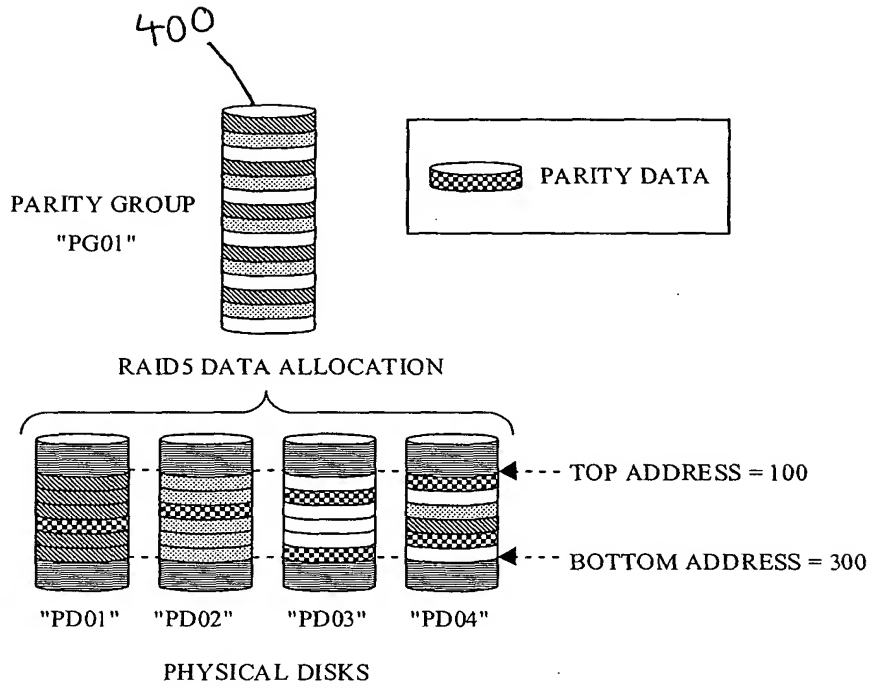


FIG. 4A

PARITY GROUP TABLE

420

PARITY GROUP NAME	PG01	422
RAID LEVEL	5	424
TOP ADDRESS	100	} 428
BOTTOM ADDRESS	300	
PHYSICAL DISK LIST	PD01	} 426
	PD02	
	PD03	
	PD04	
STATUS	STABLE	430

FIG. 4B

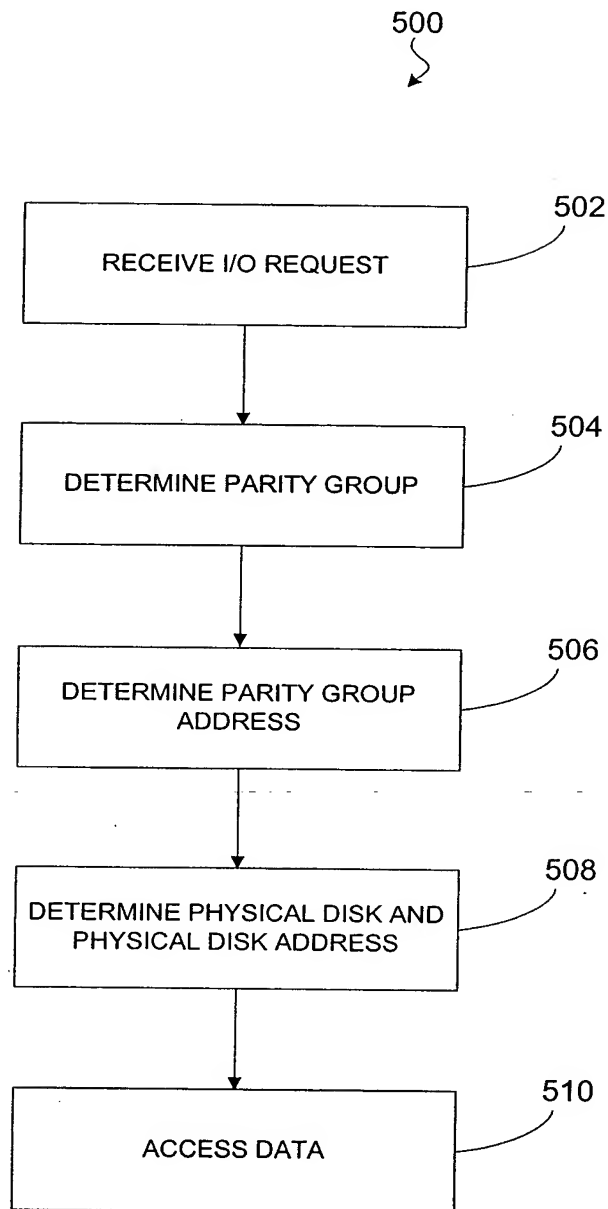


FIG. 5

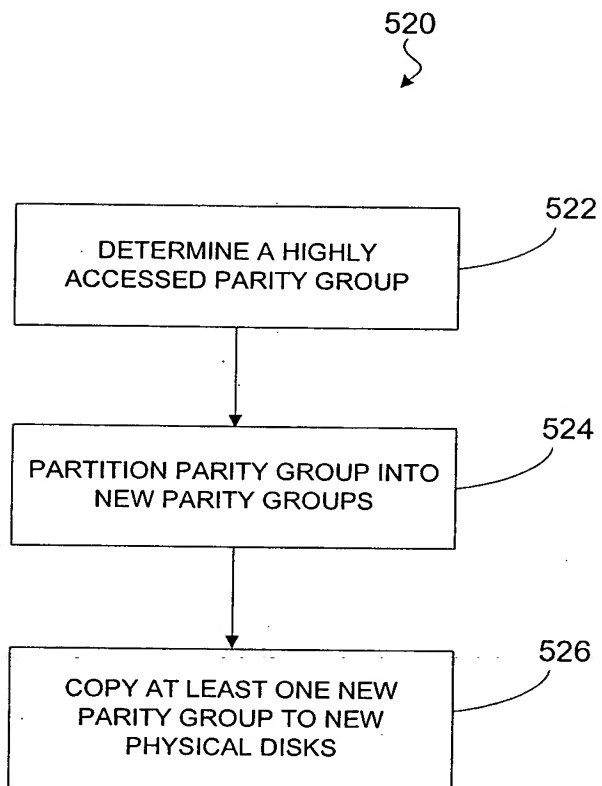


FIG. 6

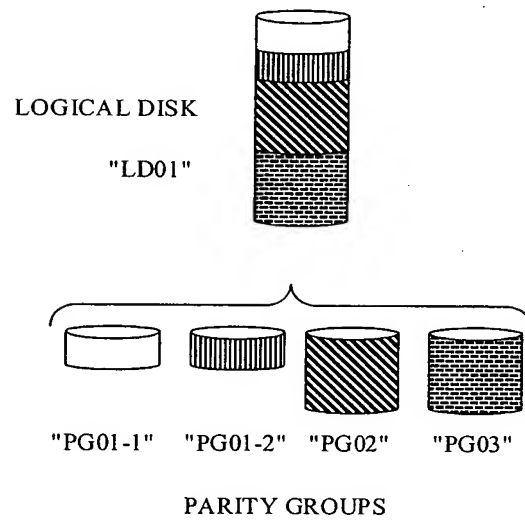


FIG. 7A

320  
↓

LOGICAL DISK NAME	LD01
PARITY GROUP LIST	PG01-1
	PG01-2
	PG02
	PG03

FIG. 7B

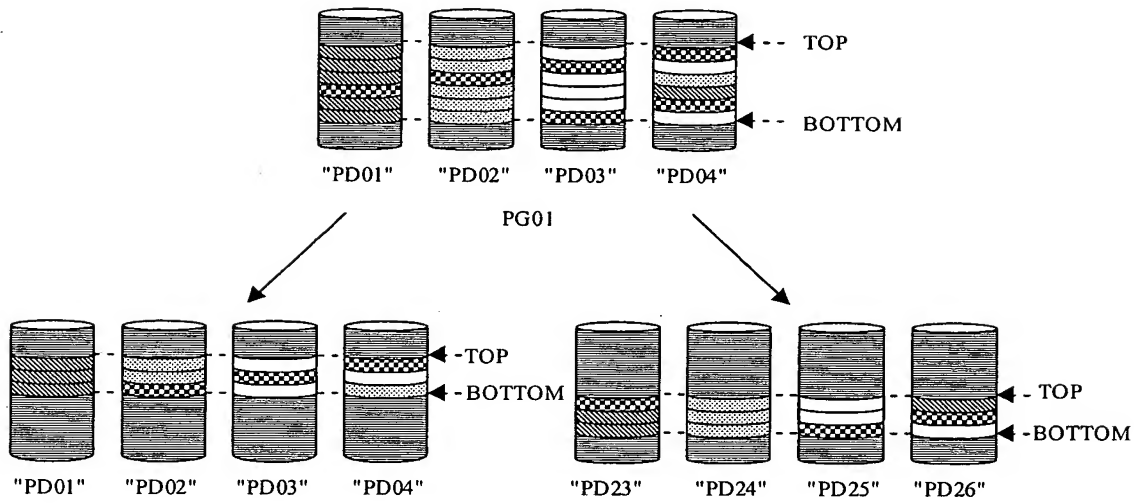


FIG. 8A



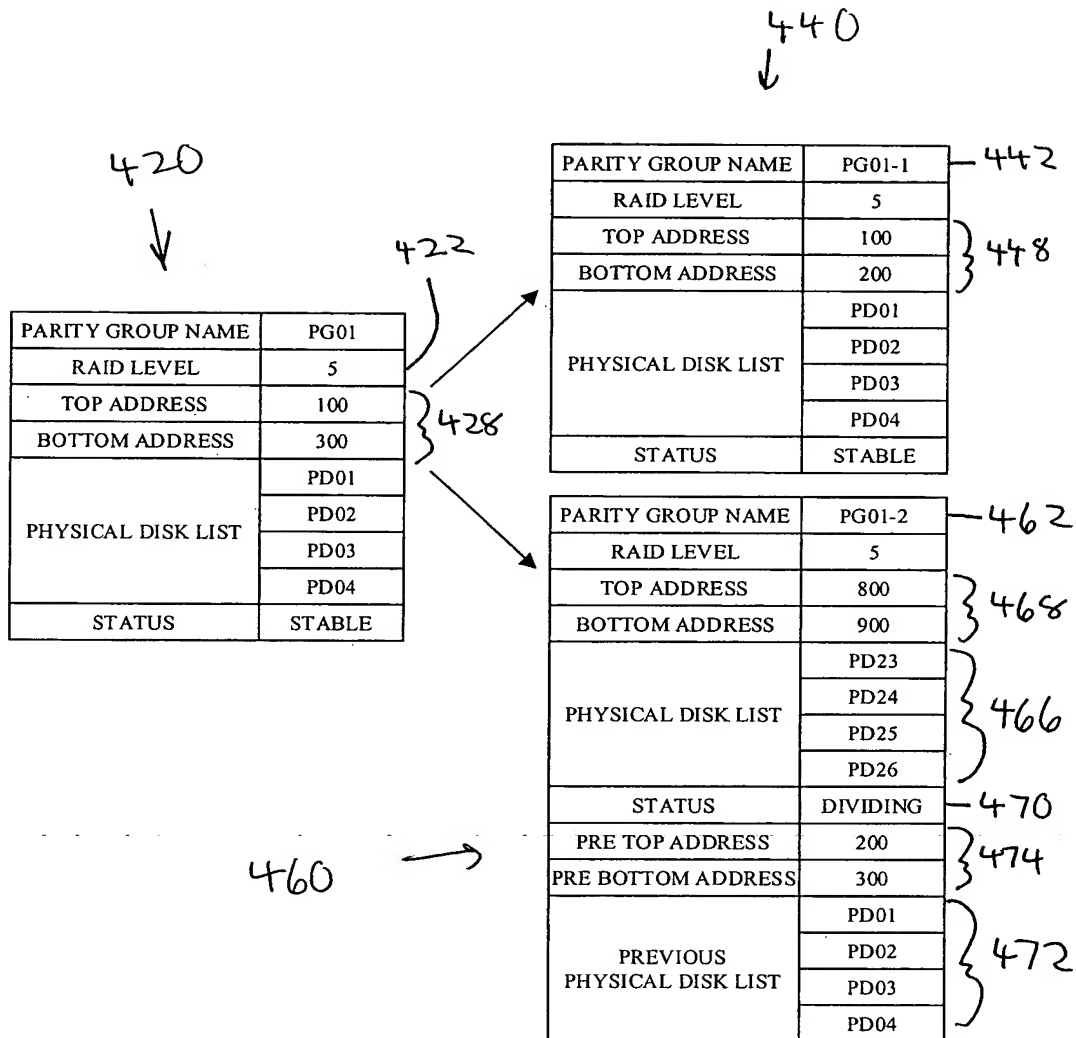


FIG. 8B

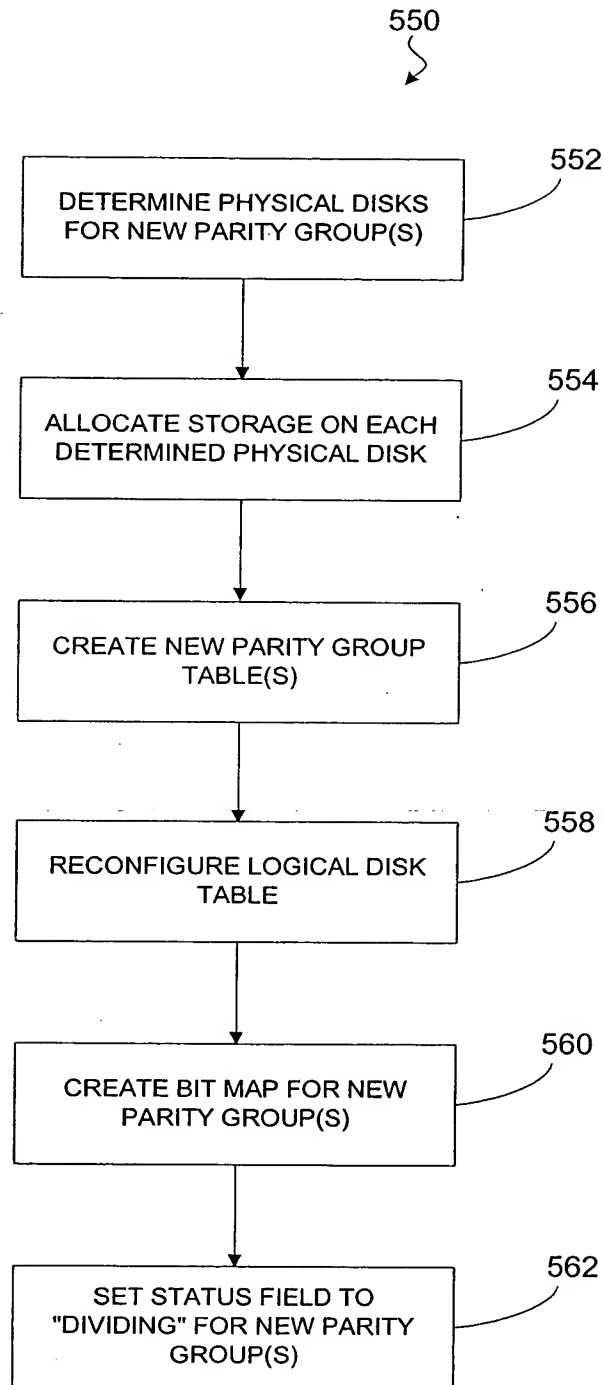


FIG. 9

490  
↓

PARITY GROUP NAME	# OF I/O'S
PG01	65536
PG02	20
PG03	4

FIG. 10

540  
↓

PG NAME	BIT MAP								
PG01-2	BLOCK #	1	2	3	4	5	6	7	8
	COPIED ?	Y	N	N	N	Y	Y	N	Y

FIG. 11

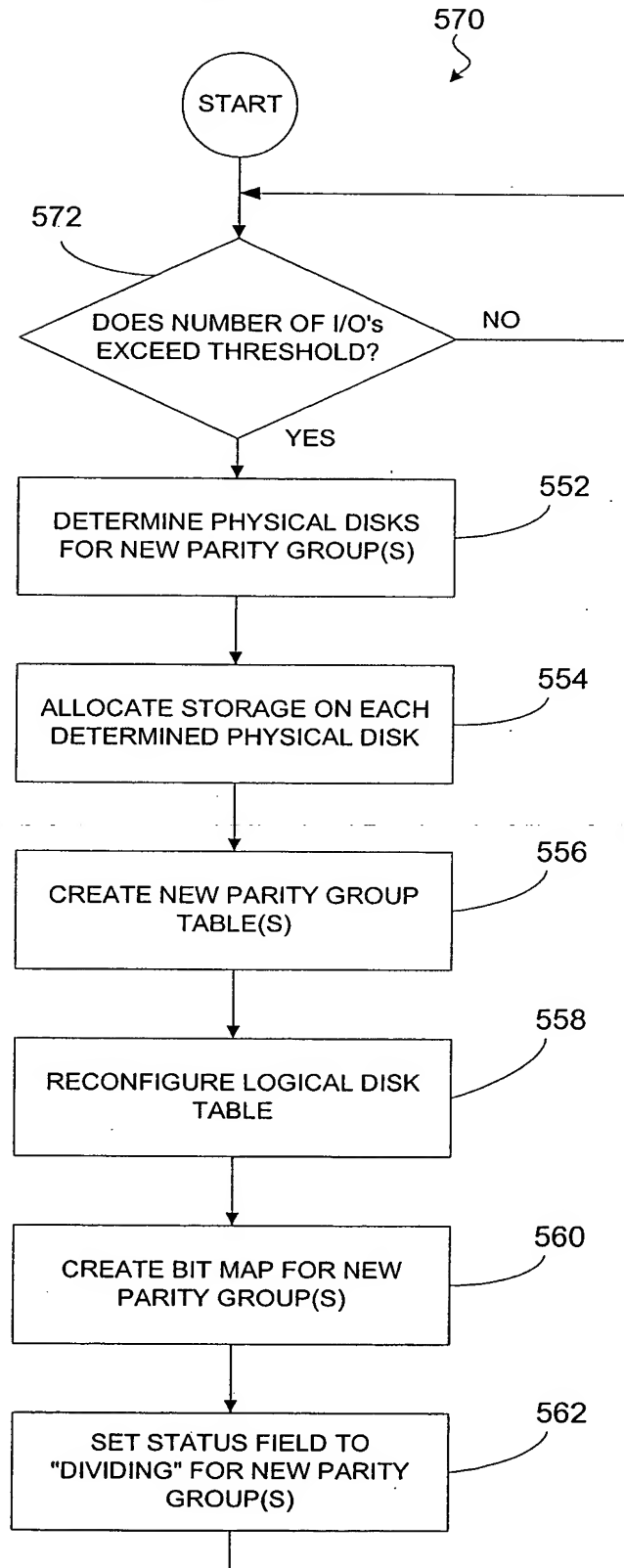
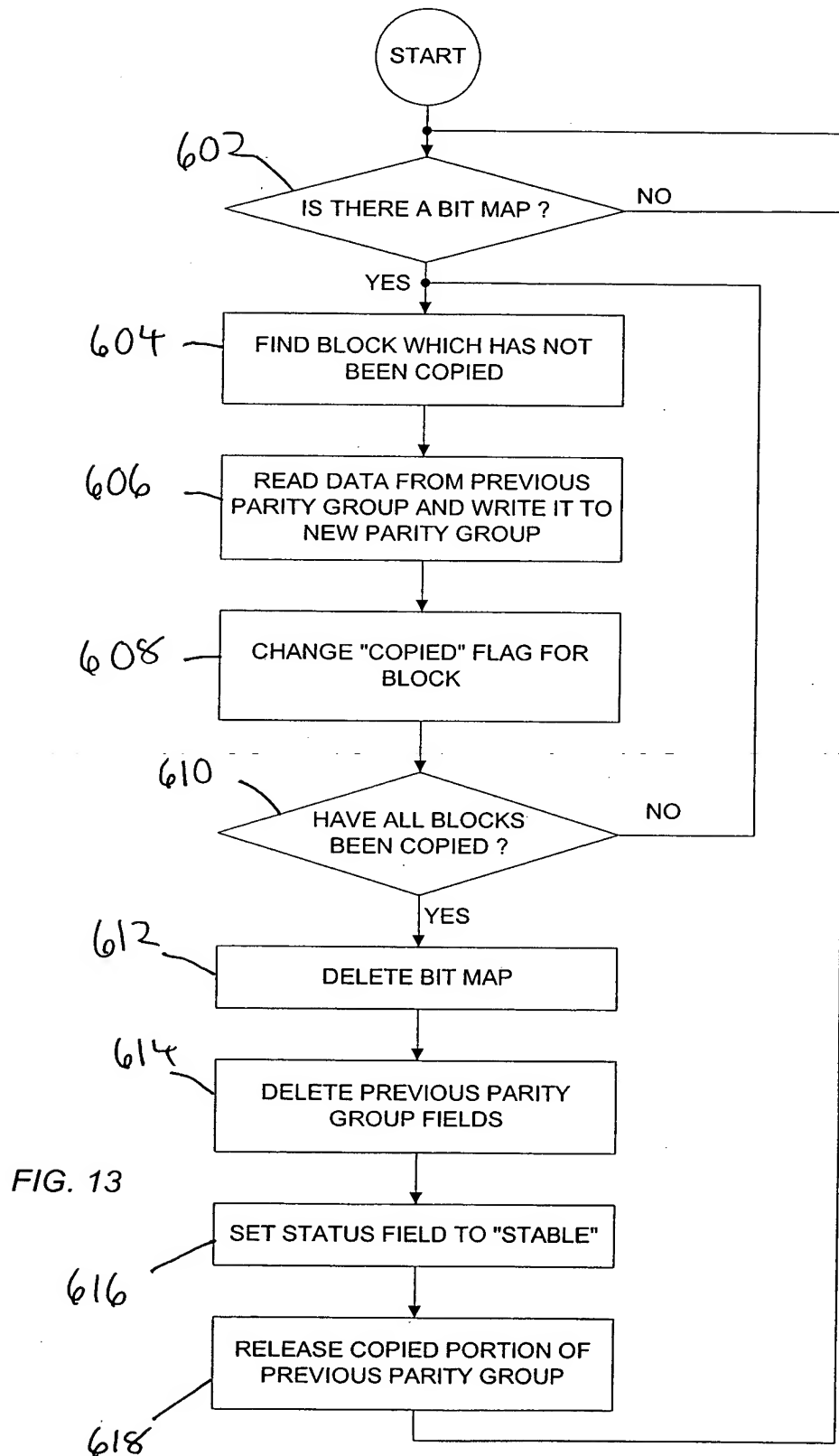
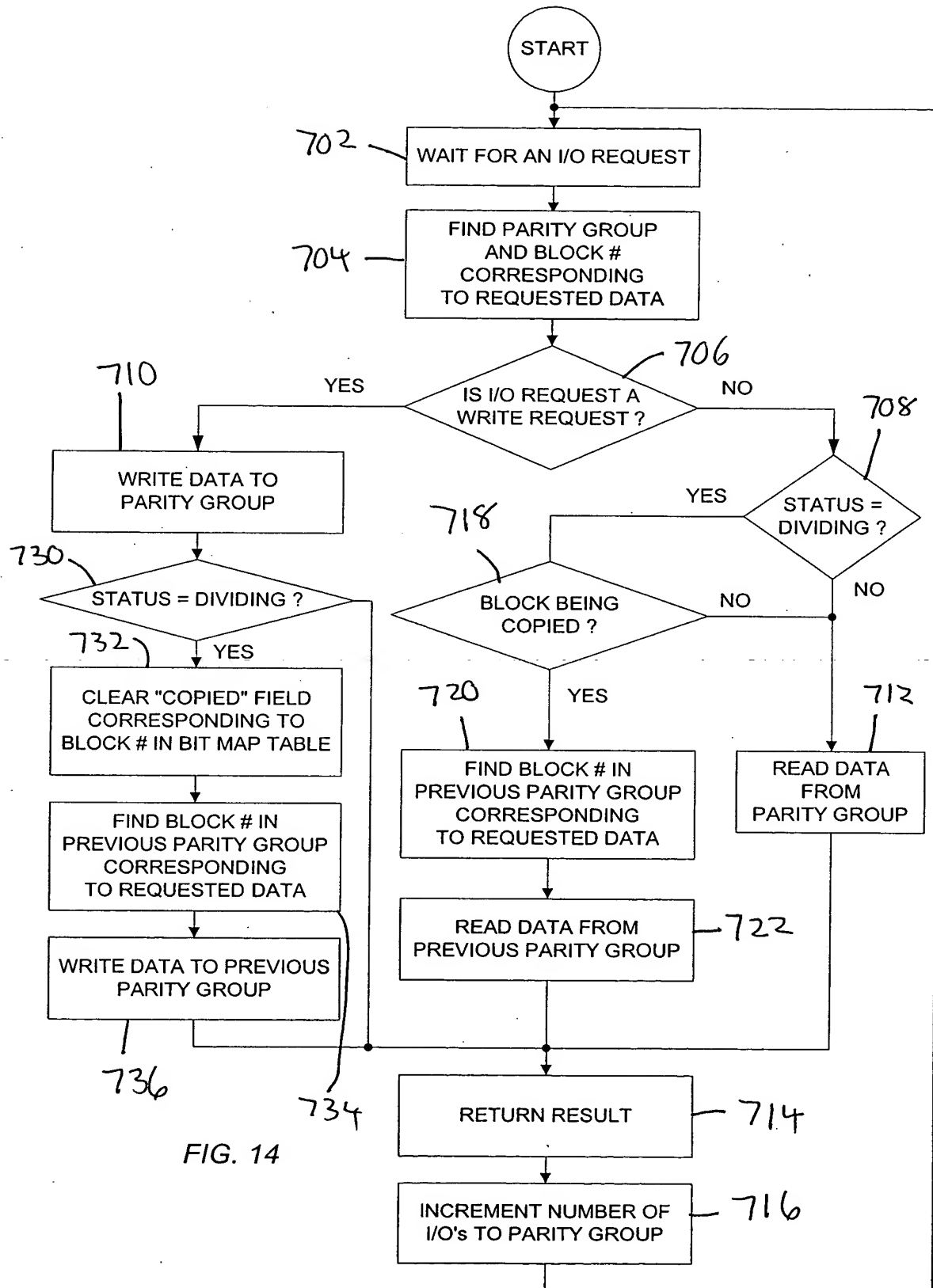


FIG. 12





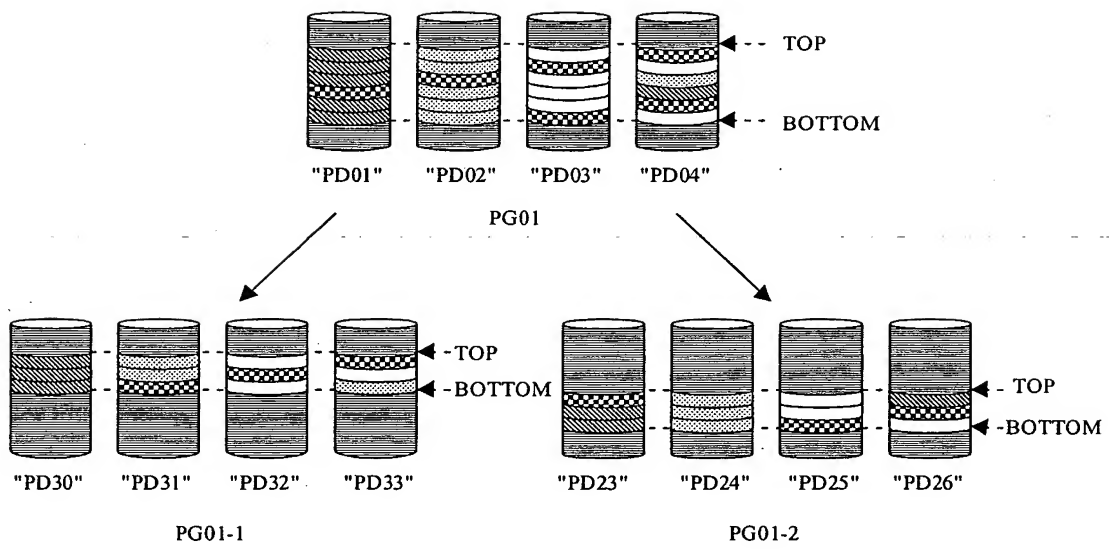


FIG. 15A

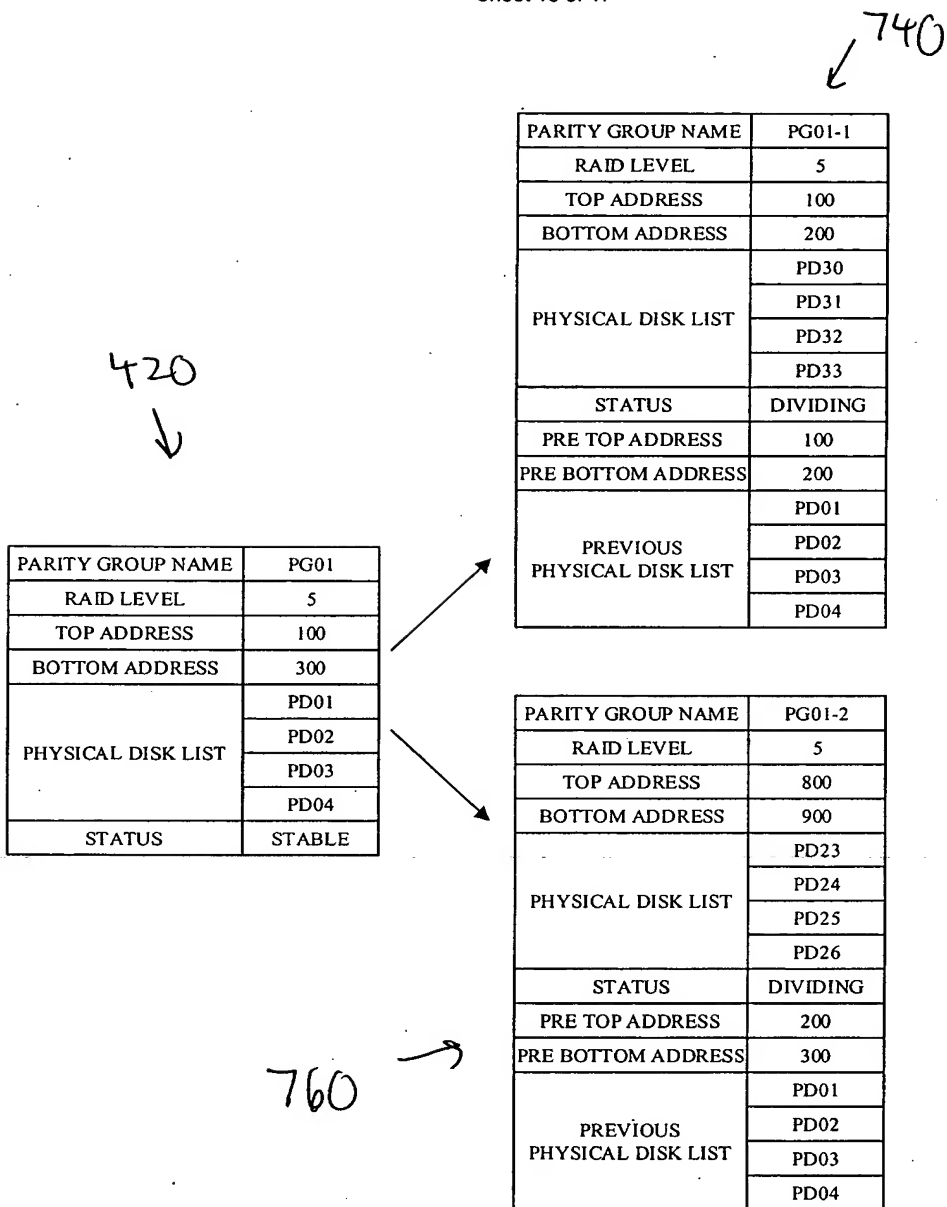


FIG. 15B



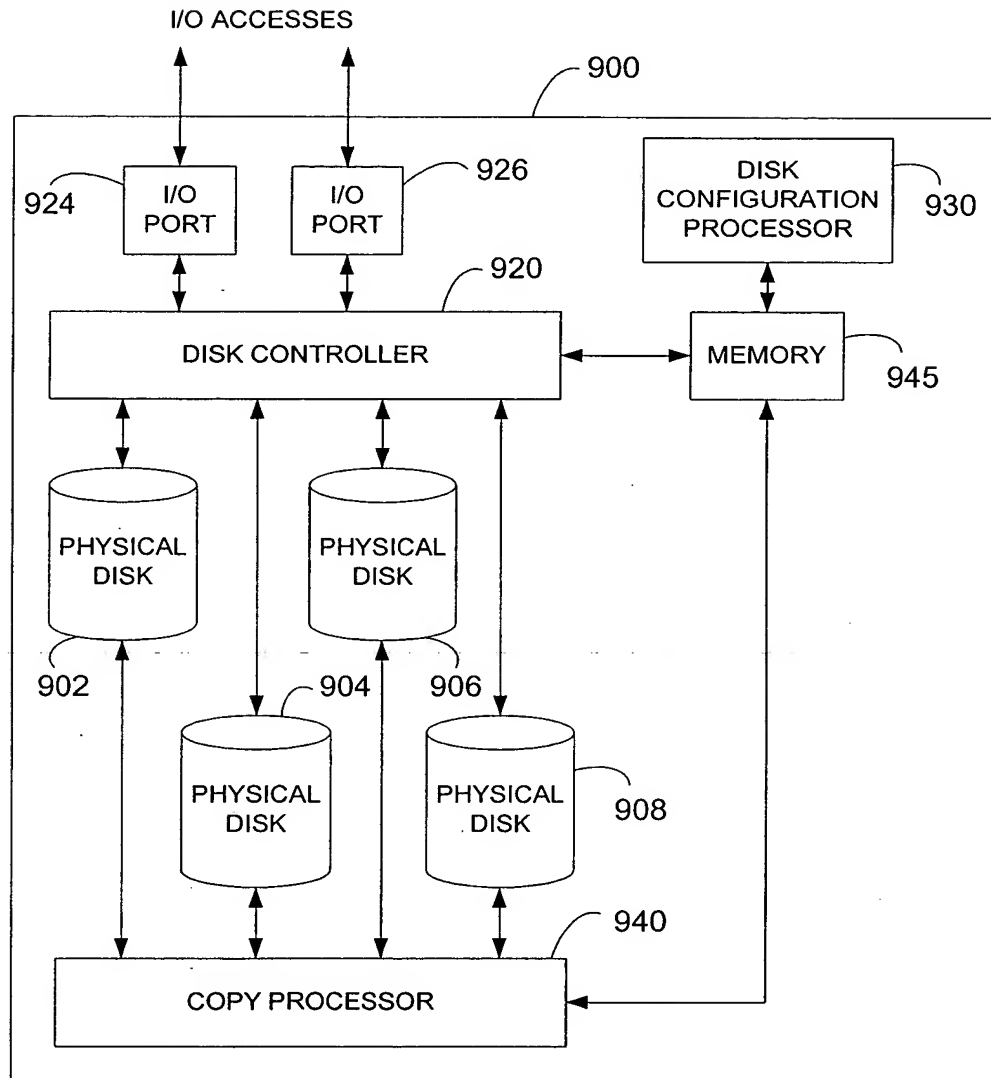


FIG. 16